

FIG. 1

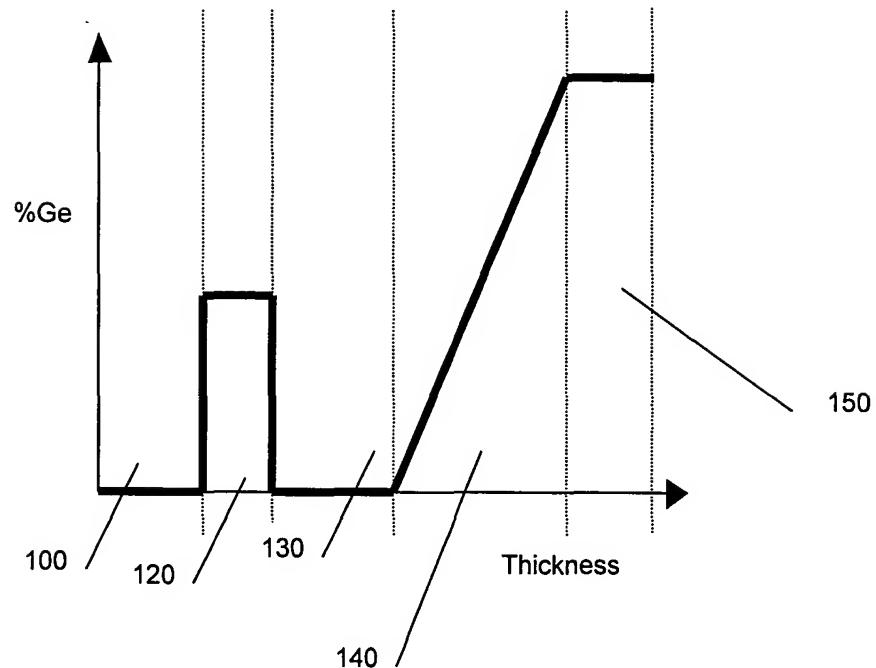


FIG. 2

Qualitative Evaluation of Dislocation Pile-Up Density				
% Ge	$H^* = 0.6 T_{crit}$	$H = 1.25 T_{crit}$	$H = 2 T_{crit}$	$H = 5 T_{crit}$
5	High	Medium	Low	Low
10	High	Medium	Medium	Low
15	High	Medium	Medium	Low

* Thickness (H) of the Seed Layer Relative to Its Critical Thickness (T_{crit}).

FIG. 3

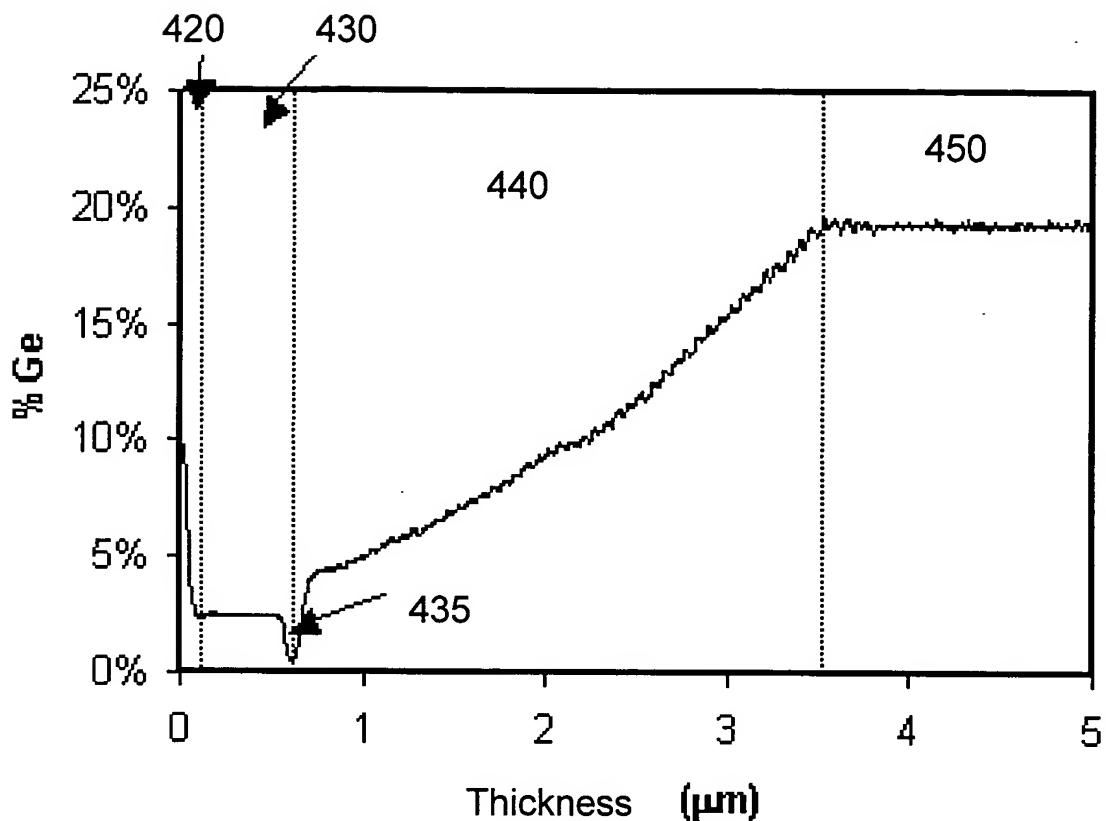


FIG. 4

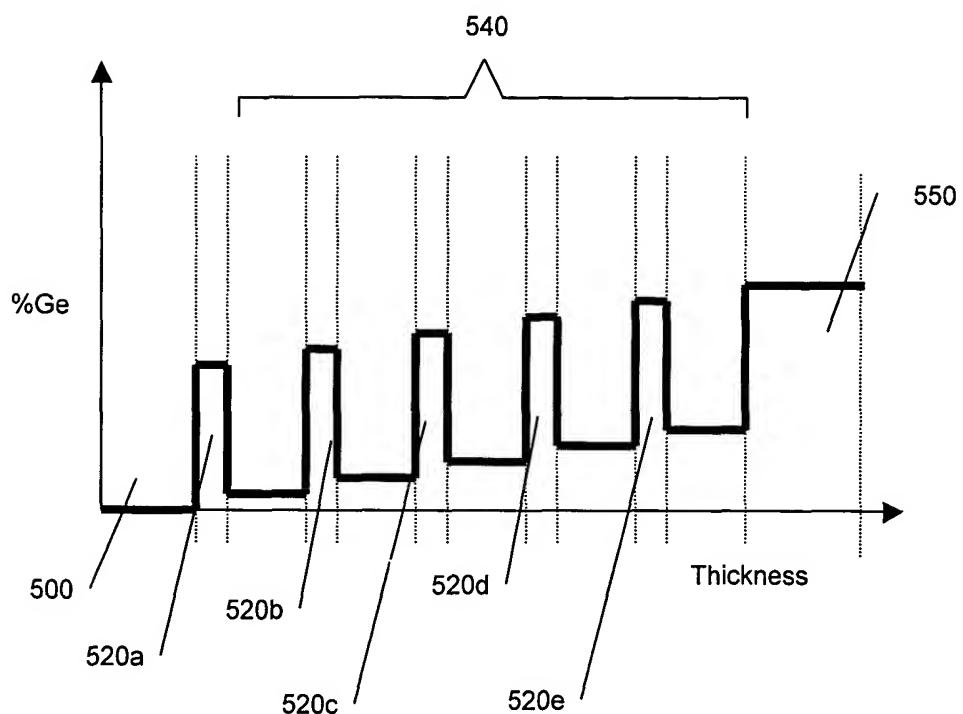


FIG. 5

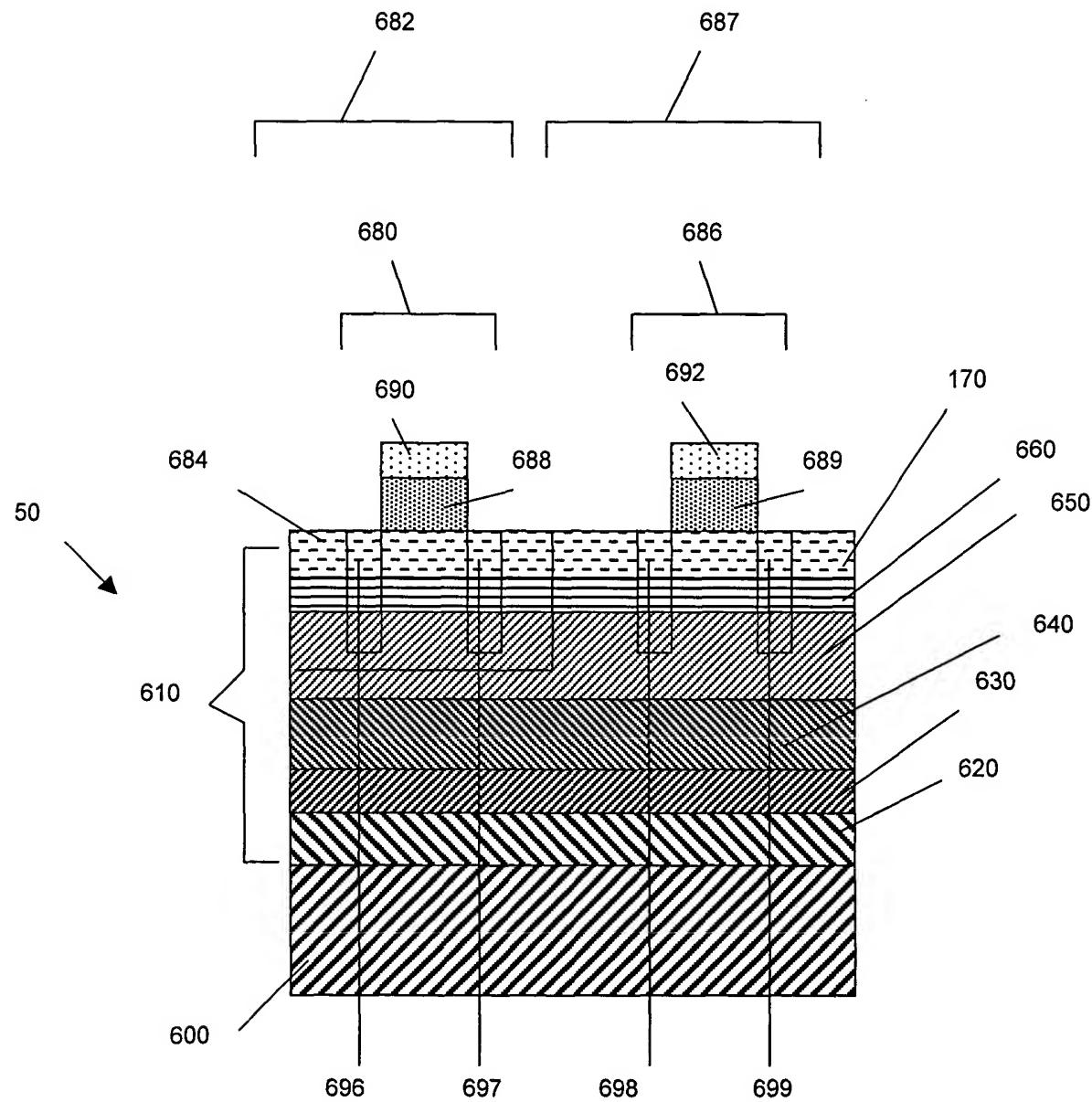


FIG. 6